

Annual Report.

To the Dursley Rural District Council,
Annual Report of Medical Officer of Health.

Population in 1901	11, 636.
Area in Acres (land only)	25, 521.
Inhabited houses.	2, 753.
Estimated population to July 1908-	11, 252.

The District consists of eleven parishes, Tiji-
ham, Coaley, Dursley, Kingswood, North Ribley,
Nymersfield, Poulpen, Slimbridge, Stinchcombe,
Uley & Hotton-under-Edge.

Inspector of Nuisances.

Mr William Webb,

Uley.

To the Chairman and Members of the Rural District
Council.
Gentlemen,

Description
of
district

The Rural District of Dursley
is situated on sides and buttresses of the
Western Cotswolds, which hills geologically consist
almost entirely of white lime-stone. Great quantities
of clay and marl lie in the valleys & run to
considerable distances up the hillsides with
here and there a bed of gravel.

The
streams
of the
district

Many springs of bright clear water rise at the
foot or on the hillsides which unite in their
respective valleys and so form the streams of
the district:- The chief among which
are the Cam, the Ribley-brook, the Dyers-
brook, the Alderly-brook, and the Hickwar-
brook.

The Cam drains Uley, Dursley, Cam and the

greater part of Coaley, it empties itself into the Berkeley and Gloucester Canal in the parish of Elmbridge; through which parish the Canal passes. The Ribley-brook drains the greater part of North Ribley & discharges into the Matford brook. The Dyers brook drains Hotton-under-Edge, the Alderley brook, the Alderley part of Hotton-under-Edge, these unite, and so form one stream which drains Kingswood & joins the Little Avon. The Wickwar-brook drains only a small and remote part of the parish of Kingswood, but is chiefly important as forming a boundary between this District and the Shipping Bodbury & Thornbury Rural Districts.

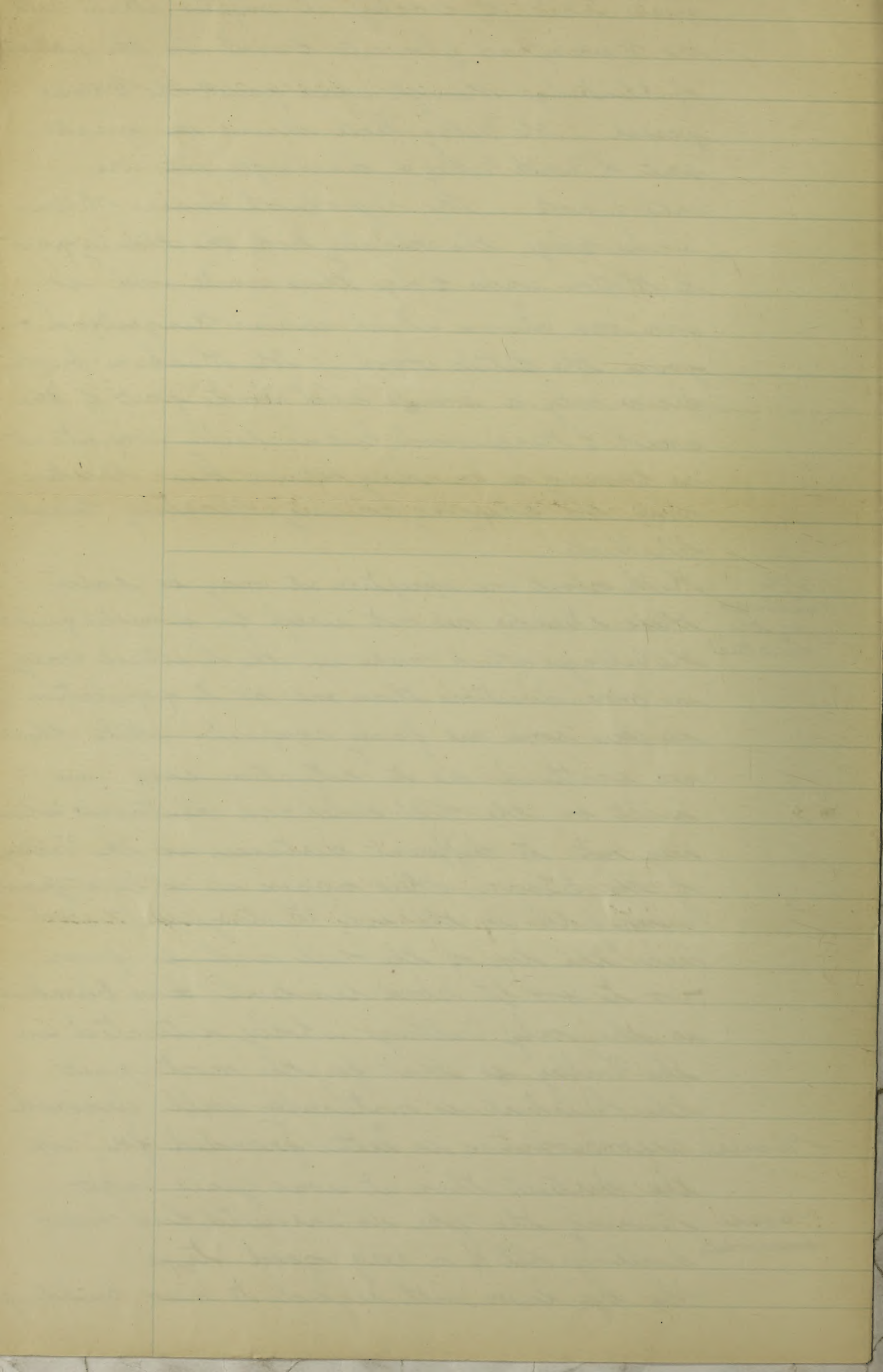
The
Villages
of the
District

With about one exception, it may be said these streams are not used for domestic purposes. The Villages which make up the District vary in more directions than one; as to population per acre some are fairly compact, while others are scattered: as to situation, some are built on the hill-sides and Abutments which run out to different distances in the Valley of the Severn, others again are on lower ground. Hympsfeld is the only Village situated near the top of the hill, and is from 700 to 800 ft above sea level; and Elmbridge is the only Village wholly situated in the Valley, so that for the most part the District is naturally well drained.

House accommodation is better provided for in the district than it was years ago.

House
accommodation

During the year we inspected five new dwellings all of a very good type. The bye-laws with regard to new buildings



will prevent the construction of back-to-back houses in the parish of Hursley, and will insure a sufficiency of space about them. but of that there is little to complain in this District. And with few exceptions the surroundings are fairly well kept.

Housing of the Working Classes Act 1890
Part II No house has been closed under this section. One has been placed in tenantable repair.

Cleansing & Limewashing. Sec. 46. Public Health Act 1875.

No house has been cleansed & lime washed during the year under this section.

Plans of New Buildings.

Two sets of plans of new buildings to be erected in Hursley by Messrs R. A. Lister & Co. have been passed by your Board: but no plans of domestic buildings have been before the Board during the year. Plans for new Street have been before your Board, & plans for domestic buildings will doubtless be laid before the Board as "The Hursley Garden Suburb" develops in accordance with the provisions of the Bye-laws in that respect.

Sanitary Arrangements in New Buildings.
Under Secs 21-25 Public Health Act 1875 we inspected five new buildings & found house drains satisfactory in all. One emptied into a sewer. Four terminated in cesspools.

Secs 35. 36. We found H.P.'s with very defective arrangements as to water-supply in one: - remedied. Pail closets in the remainder.

Three without ashpits, here there are pail-closets and the ashes are used for that purpose.

Public Health (Water) Act 1878. Sec. 6.

Under the above we have examined the water supply to 6 new dwellings, and six water-certificates have been granted by your Board during the year.

Sewage & Sewers.

The Sewerage System of Wursley & Ham was completed in the year 1905. Forty-nine connections were made during the year, bringing up the total to 222. The out-fall works continue to work satisfactory.

Hotton-under-Edge has no proper system of drainage, but much good work has been done, which has improved the appearance of the town very much. All improvements have been carried on out of the rates.

The Sewers in the other parts of the district are both short & small, improvements are carried out in all reconstructions of drains & sewers. All the public sewers of the district are under the control of your Board Sec 13 Public Health Act 1875. But little sewage enters the stream called the Ham until it reaches Wursley, this is being diminished as fast as the connections are made to the new Sewers. All the sewers of Hotton-under-Edge empty into Dyers-brook. The Sewage which finds its way into the other streams of the district is but small in quantity and what of excrement is not water-borne is collected in cesspools privies or pail-closets. There are a great many pail-closets in

Holton-under-Edge, some in Dursley, and other parts of the District; but the most common method of collecting it in the small Villages is by the privy with large vault, and this is without doubt the most objectionable method. These are usually emptied once a Year by the Occupier. Sesspools are usually emptied by the Occupier.

Scavenging Sec. 42. Public Health Act 1875.

In Dursley the pail-closets are emptied once a week by the public Scavenger, who removes at the same time the house refuse. At Holton-under-Edge the same method is carried out by the public Scavenger. In Pam the public Scavenger removes the house refuse only, this is done once a week. The same is done for the Quarry, Pam, once a month.

The Public Scavengers of the District are appointed by Your Board. In all other parts of the district what is done is done by the Owner or Occupier.

Water Supply.

The water supply of the District is as follows; - and in order of time. Coaley, Kingswood, Holton-under-Edge and Dursley have public supplies.

In Holton-under-Edge five connections were made to the water-main during the Year. In Dursley nine connections were made during the Year. In the parish of Pam; -

There is a small supply in Upper Pam, and another in Lower Pam, these supplies are by means of Stand-pipes or Cisterns with taps. A good water-supply would be a boon to the Village. All the remaining parishes are supplied by Springs, deep or shallow wells some with, many without pumps. All these water supplies are under the control of Your Board.

All the water in the district is more or less hard, but for the most part it may be said to be fairly well supplied with water.

In the summer of 1908 Holton-under-Edge made another attempt to find and collect water to increase its present supply, - this time at the head of Boombe Valley in the same parish. There were two springs sought to be collected and utilized. No 1, said to yield 74,000 galls in 24 hours, No 2, not far from No 1, said to yield 29,000 in the same space of time. I with Mr Webb visited these springs in July, were satisfied with the surroundings, and took two samples and found both in my opinion, fit for domestic use.

On October 1st the Local Government Board held an Inquiry at the Town Hall, Holton-under-Edge. Major E. E. Norton R. E. the Inspector appointed to attend & take the evidence of persons interested. This Inquiry was the outcome of an Application by Your Board for Sanction to borrow £2,700 for purposes of water supply for the parish of Holton-under-Edge. In reality to enable Your Board to collect and utilize the above springs for further augmentation of the Holton-under-Edge Water supply. Mr Hender, Mr Webb and myself attended this Inquiry.

The rainfall during the year was 25.45 inches the yearly average for this district is 31 to 32 inches.

Water Analysis. Eight samples were examined during the year, and found fit for domestic use.

The Common Lodging-houses:

There are two in number; both situated in

Bottom-under-edge, and under the bye-laws relating to the above both were visited & inspected by us in May, and again in November.

There is no common lodging-house in Hursley. The Slaughter-houses.

During 1906 Your Board became invested with Urban powers relative to the above, so was able to adopt bye-laws for the whole Rural District of Hursley. Under the powers conferred upon us thereby, we visited and inspected 26 slaughterhouses in the District between Oct. 5th & 29th. We found Sec 12 - sub sec. 1 had not been complied with in two cases. This requires cleaning of Slaughterhouse "four times with hot lime wash every year" Your Board gave instructions for this to be done without delay, which said instructions were carried out at once.

Dairies, Cowsheds, Milkshops & Milkstons.

There are 75 names registered in the Inspector's book under the Dairies, Cowsheds and Milkshops Order 1885. Fifteen of these have either left their farms, or given up the sale of milk, or only selling it to neighbours. To these premises 58 Dairies, 7 Cowsheds and 2 Milkshops there have been made 79 visits during the year. With the following results that under Structural Sanitary State we found

- (a) Lighting, good.
- (b) Ventilation, Satisfactory.
- (c) Cleansing, 5 required limewashing. (All have been limewashed.)
- (d) Drainage, good.
- (e) Water supply, good.
- (f) Water closets etc, as per Art 10 of the Dairies Order 1885. Satisfactory.

There was no case of dangerous infectious disease



at a Dairy-farm or Milk-shop during the Year.
It presents Your Board has not adopted
Regulations to control Dairies, Cowsheds & Milkshops
Factory & Workshop Act 1901.

In the Inspectors Register there were entered 31
Factories, 41 Workshops & five Laundries. Making
a total of 77 during the Year. No list of
outworkers has been sent in during the Year.
There are two outworkers in the District.

The inspections made to the Factories were 33.
No Workshops including bakehouses 113. No
Laundries 5. No outworkers 2. Making a total of 150.
With the following results Viz:- Written
Notices have been sent to 10, under the various
sections as enumerated below.

(Sec 2(1)) Cleanliness. Ten required limewashing,
two at factories, & at retail bakehouses.

(§ 2(1) 7) Ventilation. Satisfactory.

(§ 2(1) 3) Overcrowding. No case.

(§ 2(2)) Nuisances, effluvia from drains. Not any.

(§ 8) Drainage of floors. Good.

(§ 14) Means of escape from fire. Satisfactory.
Retail-bakehouses.

(§ 97) H. C. & C. Ashpit, Cistern, Drains. Not any.

(§ 98) Fitness on Sanitary Grounds. Satisfactory.

(§ 100) If sloping place on same level. Not any.

(§ 101) Whether underground & certified. Not any.

(§ 133) Failure to affix abstract. Found section complete
with: but there is no woman or child or young
person employed in any retail bakehouse in
the District.

No case of dangerous infectious disease occurred
in any house or dwelling in which weaving
apparel was made or cleaned, or millinery or
dressmaking was carried on.

Nuisances Sec 91, Public Health Act-1875.

Under this Section 68 nuisances were dealt with in different parts of the district. Total number of notices served 38. Total number of Statutory notices served 22. Total number abated 67.

Burial Grounds & Cemeteries.

Under this head Mr Webb and myself visited, inspected and reported on the burial ground at the North Ribley Tabernacle in November 08. There was no real ground for interference.

Prosecutions. There was no prosecution during the Year.

Attendance at meetings of District Council. There were eleven during the Year.

Infectious Disease Notification Act 1889. Table III

Under the above Act 17 cases were notified during the Year, as against 51 during the Year 1907.

Of these there were 3 of Diphtheria; 10 of Scarlet-fever; 3 of Erysipelas and 1 of Puerperal Fever.

Of the districts there were 14 in the Dursley district, & three in the Hotton-under-Edge District. There were 4 in the first quarter, 2 in the second, 4 in the third, & 7 in the fourth.

Dangerous Infectious Sickness.

There have been during the Year 48 cases of dangerous infectious sickness entered in the District Medical Officer's Relief-books. All notifiable were duly notified. There were 17 of Influenza, 10 of Diarrhoea; 10 of Whooping-cough and 11 of Measles.

There occurred in the Dursley & Dley District 24 cases.

" " " " Hotton-under-Edge " 24 cases.

Measles & Whooping-cough are not notifiable in this district.

Means taken in this district to prevent the

spread of Dangerous Infectious Disease.

I All notifiable diseases where there is urgency are visited by Mr Webb or myself or both of us together as soon as possible after the Notification Certificate has been received.

II The inspector sends without delay printed instruction relating to isolation, disinfection etc to all cases.

III Disinfectants are supplied free of cost to people in humble life.

IV In all cases where there is a child or children attending a public Elementary School or Schools from an infected home, there is forwarded memorandum (C) giving information as to the nature of the infection in such and such household; - to the Managers, Master or Mistress of such School or Schools as early as is possible. Of these five were sent during the Year.

V When the infected person has recovered; the house thoroughly disinfected & cleansed; it is inspected, if found to be satisfactory, a certificate is forwarded of "Proper Disinfection" to the afore said School authorities. Of these one was forwarded.

VI In 1904 Your Board passed a resolution authorizing disinfection of room or rooms after death & burial in cases of Pthisis. Of these 4 houses have been disinfected.

VII The disinfection of Public Elementary Schools where there had been good reason for suspecting infection of such premises. Of these 3 have been disinfected.

VIII The closing of Public Elementary Schools in consequence of the prevalence of dangerous infectious disease in accordance with the Memorandum of the Local Government Board January 1908 "With a View to prevent the spread

of disease. This was carried out in the following parishes. Viz:—

March 13th The British Hotton-under-Edge to April 3rd 21 days. Measles.

April 13th The Blue School (Boys) Hotton-under-Edge to April 16th 4 days Influenza & Whooping-cough. Easter holidays.

April 13th. The Shipping School (Girls) Hotton-under-Edge to April 16th 4 days, Influenza & Whooping-cough. - Easter holidays.

.. 25th. The Council School, Wympfield to May 9th 14 days Whooping-cough. Again for fourteen days to May 23rd.

May 26th The Infant Section of Stinchcombe School to June 9th for 14 days. Measles.

July 10th Wesleyan Day Schools, Hursley to July 24th 14 days Measles.

Sept. 1st The National (Girls) Upper Cam to Oct 6th 35 days. Whooping-cough & Measles.

" 18th National (Infants) Lower Cam to Oct. 2nd. 28 days Whooping-cough & Measles.

.. 18th National (Infants) Hursley to Oct 17th 28 days Whooping-cough & Measles.

Oct 3rd Wesleyan Day Schools, Hursley to Oct. 24th 21 days Whooping-cough & Measles.

.. 9th National, Coaley to Oct 30th 21 days. Measles.

.. 17th National (Infants) Lower Cam to Oct 31st 14 days. Measles & Whooping-cough. reclosed Nov. 23 to Dec 18th same malady.

" 24th Wesleyan Day Schools, Hursley. to Nov. 23rd 28 days. Measles & Whooping-cough.

Nov 20th National (Infants) Hursley. to Dec. 14th 14 days. Whooping-cough.

Dec 8th Day School. Slimbridge (Infant-Section) to 22nd. 14 days.

IF During 1907. Your Board resolved to send notices of the prevalence of dangerous infectious disease

to Superintendents of Sunday Schools in districts in which the Public Elementary Schools were closed, asking for their co-operation in preventing the spread of disease. Of these four were sent during the Year.

X Removals to the Infectious Hospital. No case was sent to the Moors during the Year.

XI Bacteriological Diagnosis.

I have no record of any cases verified by the above during the Year, although several specimens may have been sent. But there were only 3 cases of Diphtheria notified during the Year.

The Isolation Hospital. This is situated at the Moors in the parish of Coaley sub district of Rely. It is intended for small-pox only & is capable of accommodating four of such cases.
Break Heart's Hill Hospital Site.

The above is still in the possession of Your Board, but is let to a tenant.

Anthrax.

Supt. Perkins sent in reports of two cases of Anthrax occurring in pigs in the District during the Year. Mr Webb made enquiries, but no case occurred in human beings.

Vital Statistics

Table I.

The population of this district in the Census Year according to Official information was 11,636 which was lower than had been estimated for that Year. The estimation of the population to the middle of 1908 has been calculated on the proportions loss between the census Years 1891 & 1901. So that it is estimated to be 11,252, & almost all the calculations are based upon the estimated population.



Table II This estimation of the population apportionments to the combined districts of Dursley & Uley, & Parkhouse 6,926. For Motton-under-Edge District 4,326. The births registered in the whole District during the Year are 264. of these there are 145 males & 119 females. with a birth-rate 23.4 per thousand estimated population living at the middle of the Year, this is called the "Crude birth-rate". In 1901 it was for the Administrative County of Gloucester 21.6 For all England & Wales 26.3. For the different Districts it is Dursley 16.1, birth-rate 23.2. Motton-under-Edge 10.3, birth-rate 23.8.

Table III

The deaths registered during the Year in the District are 148 with a death-rate 13.1, but there were 7 deaths of residents registered in public Institutions beyond the district, this makes the net deaths at all ages, belonging to the district 155 with a death-rate 13.7.

This is called the "General death-rate": of these 69 were males, & 86 females. The death-rate in the District in 1907 was 12.4. For the County of Gloucester 13.6 For all England & Wales 15.0. The deaths & death-rate for the different Sub-district are Dursley 84. death-rate 12.1. Motton-under-Edge 71. death-rate 16.4. Decidedly heavier on the Motton-under-Edge side of the district. The deaths in the period of old age are 70-80 thirty eight. 80-90. are nineteen. The total number of deaths over seventy years are fifty seven.

Infant Mortality.

The deaths registered in the District under one Year of age are 21. & the rate of Infant Mortality

is 79.5. This is the number of deaths under one year to the thousand births. In 1907 it was 14, with a death rate of 64.8. For the County of Gloucester it was 82. For all England & Wales it was 118.

Table E tabulates deaths from various causes under one year - in weeks & months. Also certified & uncertified deaths registered in the District. All were certified. It also takes note of legitimate & illegitimate births, the legitimate were 266. the illegitimate were 8. Also the deaths of legitimate infants, that is under one year these were 19. While the illegitimate were 2.

Zymotic Disease.

The seven principle Zymotic diseases are Small-pox, Measles, Scarlet fever, Diphtheria & Membranous croup, Whooping-cough, Typhus & Diarrhoea. And caused the death of 6 persons in the district during the year. The Zymotic death-rate is .53. Two died of Diphtheria death-rate 0.17. One of Measles death-rate 0.08. Three of Whooping-cough. death-rate 0.26. No death took place from either of the other Zymotic diseases. These were 5 in the Nursley & one in the Potton-under-Edge district. Six died of Epidemic Influenza death-rate .53. One of Enteritis death-rate 0.08. Four of Phthisis death-rate .36. Two of other tubercular diseases death-rate 0.17. Thirteen of Cancer death-rate 1.16. Fifteen of Acute Respiratory diseases, acute Bronchitis & Pneumonia, death-rate 1.33. Two died of other diseases of the Respiratory Organs. Two of Alcoholism & Cirrhosis of Liver, One of Venereal disease. Four of Premature-birth. Twenty-six of heart diseases. Four of Accidents. And Sixty-nine of all other causes. Seventeen died in the Workhouse during the year. No death was registered in the District from

Small-pox, Scarlet-fever, Croup, Fever, Cholera,
Plague, Diarrhoea, Puerperal-fever, Erysipelas,
Pleurisy, Diseases & Accidents of parturition nor
suicide.

The Notification of Births Act 1907.

This is an Adoptive Act & came into force where
adopted in January 1908. It serves without doubt
a useful purpose in densely crowded towns &
cities; but is not workable in sparsely populated
country districts, to carry it out to a satisfactory
conclusion & that is, if possible, to diminish
Infant-Mortality in the early months of life.
Lady Doctors are needed to assist the Medical
Officer of Health.

Although last year that rate of Infant Mortality
was increased over 1907 by 50 per cent, yet it
was in 1908 - 79.5 which is below what is
considered a normal rate.

Prospective:-

The completion of the house connections to the
new sewers in Hursley & Ham.

The carrying out of the scheme for the
increase of the water supply to Hotton-under-Edy.

I remain,
Your Obedient Servant,

F J Jones

July 30th 1909.

Name of District - *Orasley Rural.*

Year	Population estimated to middle of each year	Births		Total Deaths registered in the District				Total deaths in public houses in the district		Deaths of non-residents registered in public houses in the district	Deaths of persons registered in public houses in the district	Total deaths at all ages, including those in the district	
		Number	Rate	Under 1 year	Rate per 1000	All ages	Rate	Number	Rate			Number	Rate
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1898	11,782	274	23.2	29	105.8	153	12.9	4					
1899	11,729	275	23.4	29	105.4	204	17.3	10					
1900	11,676	262	22.4	19	75.5	172	14.7	13					
1901	11,623	255	21.9	18	70.5	153	13.1	7			3	150	12.7
1902	11,570	237	20.4	31	130.8	190	16.4	14	1		3	190	16.4
1903	11,517	283	24.5	24	84.8	157	13.8	16			2	159	13.8
1904	11,464	266	23.2	19	71.4	141	12.3	12			9	150	13.1
1905	11,411	262	22.9	25	95.4	155	13.5	7	4		6	157	13.7
1906	11,358	241	21.2	18	74.7	171	15.0	7			8	179	15.7
1907	11,305	216	19.1	14	64.8	133	11.7	10			8	141	12.4
Average for years 1898-1907	11,543.5	257.1	22.2	22.6	87.6	162.9	14	10					
1908	11,252	264	23.4	21	79.5	148	13.1	17	-		7	155	13.7

Total population at all ages 11,636
 Number of inhabited houses 2,753
 Average number of persons per house 4.2

Area of District in acres
 (exclusion of area covered by water) 26,521.

Receiving dress & upon
Persons from the outside
district

and infants from the
District -

distributed among the
civilian localities in
the District -

Nil

General Dispensing Dispensary -

Bristol Royal Dispensary

Bristol General Hospital

Berkley College Hospital

County Asylum Gloucester.

Nil

Is the Union Workhouse within the
District, } Nil

Name of District: - Dunsley Rural

Year	1 Dunsley District & Warehouse					2 Nibley District & Workhouse				3 Wotton-under-Edge District & Workhouse				
	Population estimated to middle of each year	Births Registered	Deaths at all ages	Deaths under 1 year	Population estimated to middle of each year	Births Registered	Deaths at all ages	Deaths under 1 year		Population estimated to middle of each year	Births Registered	Deaths at all ages	Deaths under 1 year	
1898	5191	118	70	9	1875	47	16	4		4716	109	67	1	
1899	5184	119	82	19	1868	52	35	1		4677	104	87	9	
1900	5177	117	77	8	1861	38	25	1		4638	107	70	10	
1901	5170	110	49	4	1854	44	23	4		4599	101	74	10	
1902	5163	113	72	12	1847	31	36	7		4560	93	84	1	
1903	5156	127	62	9	1840	45	23	4		4521	111	74	10	
1904	5149	119	62	6	1833	44	24	5		4482	103	64	8	
1905	5142	125	68	14	1826	38	26	1		4443	99	67	10	
<u>Dunsley & Nibley Districts Combined</u>														
1906	6954	151	90	11						4404	90	89	9	
1907	6940	118	86	11						4365	98	55	10	
Averages of years														
1898 to 1907	7003	1556	926	13						45405	1015	731	9	
1908	6926	161	84	13						4326	103	71	8	

Name of District:- Drusley Rural

Cases reported in whole District

Notifiable
disease

at all
ages

men
1

At
5

Ages
15

Years
25

35

45

65

Total cases
reported in
District

No. of cases removed
to hospital from each
locality

H. Hospital in
Drusley District

No Workhouse in
Drusley District

Not any

Small pox
Cholera

Diphtheria & Measles

Erysipelas

Scarlet fever

Typhus fever

Enteric

Relapsing

Continued

Puerperal

Plague

Total

17

-

4

6

4

3

14

3

0

0

Institution
Hospital

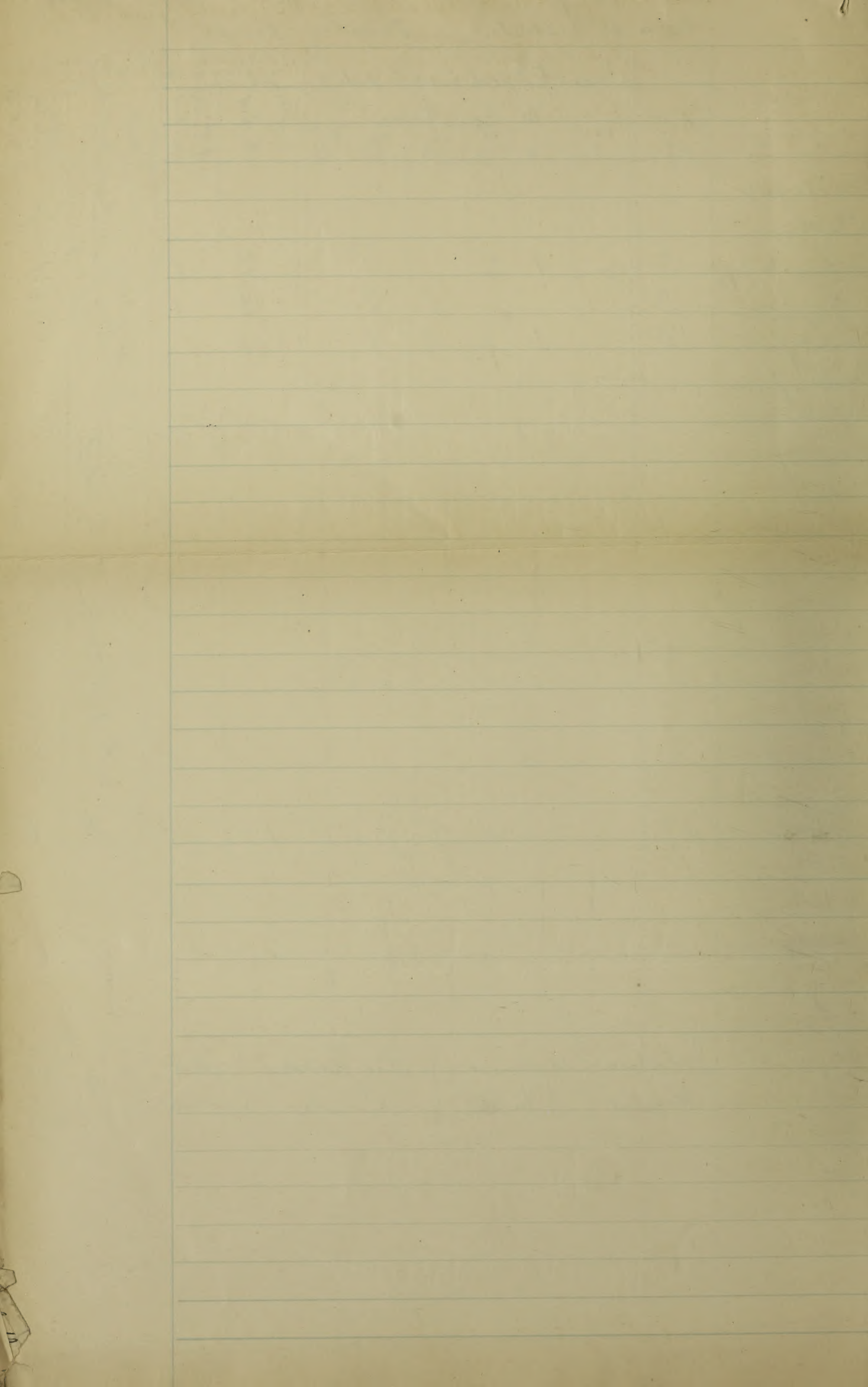
Name &
Situation

The Moor
Coveley

Total
available

4

and
the
district
which
has
been
built



Causes of, and Ages at, Death during Year 1908.

Name of District: - Dursley Rural

Deaths at the various ages of "Residents" whether occurring in or beyond the District

Deaths at all ages of "Residents" whether occurring in or beyond the District

Total Deaths whether of "Residents" or not in Public Institutions in the District

Causes of Death
1

All Ages
2

Under 1 Year
3

1 to 5 Years
4

5 to 15
5

15 to 25
6

25 to 65
7

65 and over
8

Dursley Rural District
9

Wotton-under-Edge District
10

11

12

13

14

Small pox

Measles

Scarlet fever

Whooping cough

Diphtheria (Membranous Croup)
Croup.

Typhus

Euteric

Other Causes

Epidemic Influenza

Cholera

Plague

Diarrhoea

Enteritis

Puerperal Fever

Erysipelas

Phthisis Pulmonary (Tubercular)

Other tubercular diseases

Cancer (Malignant diseases)

Bronchitis

Pneumonia

Rheumatism

Other diseases of Respiratory Organs

Alcoholism

Various diseases

Perinatal Death

Diseases of Circulation

Heart Diseases

Accidents

suicides

All other causes

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Small pox													
Measles	1	1						1					
Scarlet fever													
Whooping cough	3	1	2					3					
Diphtheria (Membranous Croup) Croup.	2	1	1					1	1				
Typhus													
Euteric													
Other Causes													
Epidemic Influenza	6	-	1	1	1	2	1	4	2				
Cholera													
Plague													
Diarrhoea													
Enteritis	1	1						1					
Puerperal Fever													
Erysipelas													
Phthisis Pulmonary (Tubercular)	4						4	1	3				
Other tubercular diseases	2	1					1	1	1				
Cancer (Malignant diseases)	13						6	4	9	4			
Bronchitis	9						1	8	3	6			
Pneumonia	6	2	1				1	2	1	5			
Rheumatism													
Other diseases of Respiratory Organs	2						2	1	1				
Alcoholism	2						2	1	1				
Various diseases	1		1							1			
Perinatal Death	4	4							4				
Diseases of Circulation													
Heart Diseases	26	-	1	1	1	6	17	17	9				
Accidents	4	1					3	4					
suicides													
All other causes	69	27	2	3	2	16	37	32	37				8
	155	71	9	5	4	37	79	84	71				14

